

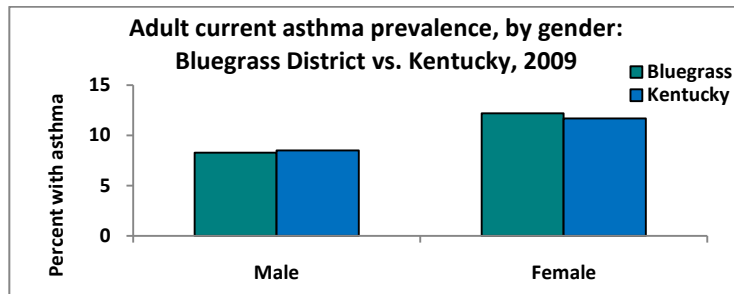
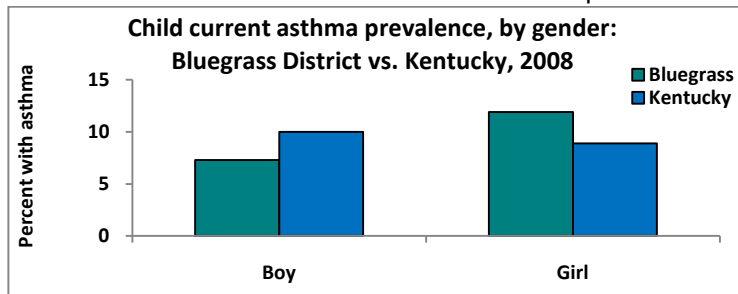
2010 Kentucky Asthma Program Fact Sheet-Bluegrass District

- The Bluegrass District of Kentucky is comprised of 17 counties: Anderson, Franklin, Woodford, Mercer, Boyle, Lincoln, Garrard, Jessamine, Fayette, Scott, Harrison, Bourbon, Nicholas, Clark, Madison, Powell, and Estill.
- The 2009 Bluegrass District population was roughly 772,400, with about 186,100 being less than 18 (children), and about 586,300 being 18 or older (adults).
- According to the Behavioral Risk Factor Surveillance Survey (BRFSS), for 2008, it was estimated that 15,900 children in the Bluegrass District currently had asthma. In 2009, it was estimated that 60,100 adults in the Bluegrass District currently had asthma.



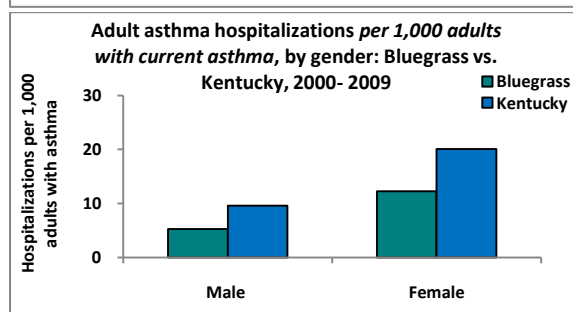
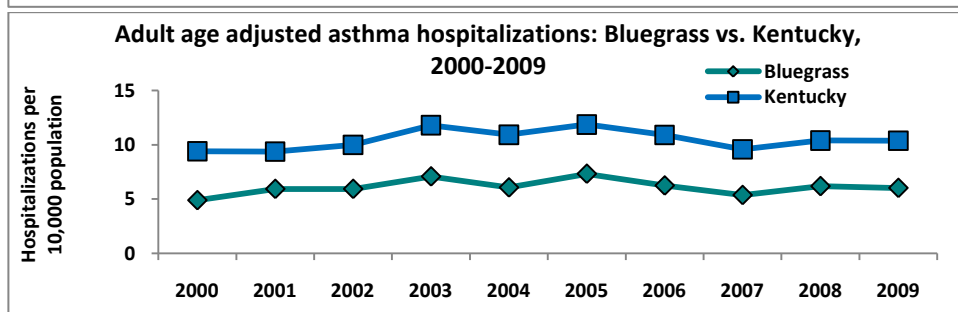
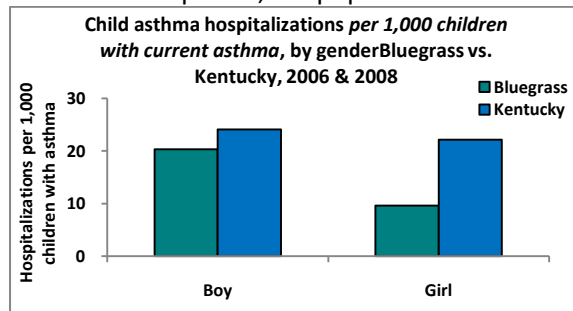
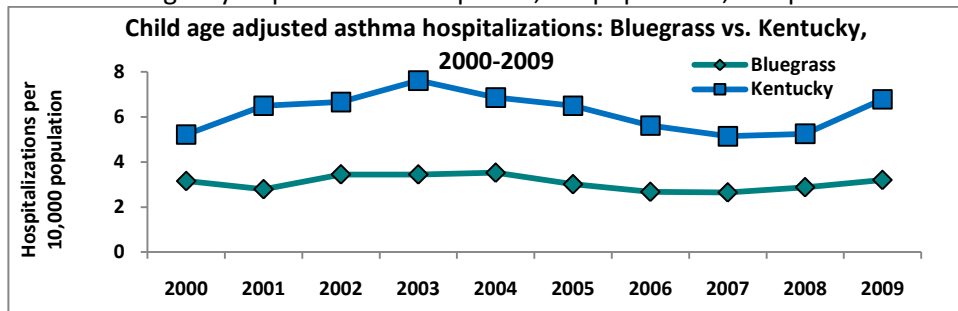
PREVALENCE

- According to the BRFSS, among children in the Bluegrass District it was reported that boys have lower prevalence rates of both current and lifetime asthma compared to Kentucky rates, while girls have higher rates of both current and lifetime asthma when compared to state rates. Adults in the Bluegrass District overall reported roughly the same prevalence rates of both current and lifetime asthma compared to state rates.



HOSPITALIZATIONS

- According to data provided by the Office of Health Policy, between 2000 and 2009, the Bluegrass District averaged 4.5 asthma hospitalizations (per 10,000 population) per year, while Kentucky averaged more- at 8.4 asthma hospitalizations (per 10,000 population) per year over the same 10 year period.
- In 2009, among children in this district, there were 18.0 asthma Emergency Department visits per 10,000 population, compared to the state rate of 20.0 per 10,000 population. Among adults in this district, there were 21.4 asthma Emergency Department visits per 10,000 population, compared to the state rate of 23.9 per 10,000 population.



MORTALITY

- According to data provided by the Office of Vital Statistics, between 2000 and 2009, the Bluegrass District averaged 6.7 deaths from asthma per year. Over this ten year period, the Bluegrass District averaged 14.7 asthma deaths per 100,000 adults with asthma, compared to the state average of 17.1 asthma deaths per 100,000 adults with asthma.